Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Date……20……

Division: Yelahanka Project Division,

Bill Received No……Dated……Cash Book Voucher No……dated……

Schedule/Docket No……

Name of Work: Developments of roads and drains at Srinivasapura in Ward No.05 (Jakkur) Byatarayanapura Sub-division.

Job Code No: 005-21-000004

Name of Contractor and Full Address : S K Keshavamurty.

Work Order No: EE (Project)/Ynk Zone/WO/174/2020-21, **Dated : 05/01/2021**

Certified that the measurements were taken by me on 15/6/21 and recorded in pages 421848-421857 of measurement Book No 14/19-20 (4219) and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurements were taken by me on 15/06/2021 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Sub-Division Officer

If Memorandum of Payment

1)	Total value of work done or supplies made as per account within	Tr.Estimate 2,06,650.00
2)	Deduct amount to be held in reserve being……..percent Rs……	Deduction @ 1% 1,96,968.00
3)	Deduct amount to be held in Balance	Cess 1% 1,96,968.00
4)	Deduct Payment :	CBF 0.1% 19,696.00
	a) Amount of previous payment as in the Office Cash Book Voucher No……Dated……..S.D No……	Royalty 2,15,497.00
	Amount adjusted towards cash advance recovery of	CGST 1,75,864.00
	b) Payments cost store or other materials supplied.	SGST 1,75,864.00
	Now made recovery of amount creditable to this/other work	Total deduction 9,80,857.00
	Amount paid on this bill Cheque/Cash	Net payable 1,87,15,993.00
5)	Balance being unpaid value of work done held in reserve	
6)	Deduct cash advance made on the office Cash Book Voucher No…… date ……..less adjustments	
7)	Net amount due to or from contractor	
	Unadjusted items	
8)	Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied	

Contractor's Signature

Received Rs……(in words)

By Cash and by adjustment of Payment as per memorandum.

Witnesses :

1.

2.

Dated……Signature of Contractor

Paid by me by cheque No……Dated……

Cash Rs……Dated……

(For use in the Office)

Audited & Admitted for Rs. Rs. 1,96,96,850/-

Rs. 1,87,15,993/- by Cheque

and Rs. 9,80,857/- by Adjustment

Accts Supdt. 8/7/2021
Project Division
B.B.M.P.

Exe. Engineer
Project Division
B.B.M.P.
Executive Engineer

Initials of Officer Making Payment

Name of Work: Developments of roads and drains at Srinivasapura in Ward No.05 (Jakkur) Byatarayanapura Sub division

Modified ABSTRACT

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate	Amount	Qty	Amount
1	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum	2301.50	226.04	520230.16	_	_	2300.89	226.04	520092.27 520093.0	2300.89	520092.27 520093.0
2	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	330.18	5693.00	1879731.82	_	_	330.09	5693.00	1879219.45 1879202.0	330.09	1879219.45 1879202.0
3	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications.	Tn	41.82	75943.33	3176280.14	_	_	41.81	75943.33	3174957.70 3175190.0	41.81	3174957.70 3175190.0
4	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification.	Cum	595.23	7423.71	4418841.63	_	_	595.15	7423.71	4418191.31 4418221.0	595.15	4418191.31 4418221.0
5	KSRB 5.2 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum	0.00	5115.35	0.00	_	_	0.00	5115.35	0.00	0.00	0.00
6	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications.	Cum	34.20	6034.69	206410.54	_	_	34.19	6034.69	206350.19 206326.0	34.19	206350.19 206326.0
7	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.	Nos	3801.00	454.10	1726034.10			3800.00	454.10	1725580.00	3800.00	1725580.00

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
8	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.	Sqm	598.57	89.04	53296.67			598.40	89.04	53281.09	598.40	53281.09
9	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete.	Sqm	1373.85	2453.85	3371221.82			1373.73	2453.85	3370927.36	1373.73	3370927.36
10	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge ,	Sqm	59.63	5688.90	339200.66			59.63	5688.90	339200.66 339229	59.63	339200.66 339229
	Above 125%	Sqm	42.52	5418.00	230367.94			42.38	5418.00	229614 229587.75	42.38	229614 229587.75
11	Supplying PVC ring tight pipes conformin to IS 4980 :2000 With latest amendments and conveying to work site rolling and lowering into trenches laying true line level and prefect linking at joints testing and commissoning incuding loading and un loading at both destinations and cuts of pipes wherever neccessary including joints of PVC pipes and specificals (excluding cost of pipes)with jointing of approvel type with all labour with all lead and lift incuding encasing the pipe alround to adepth of not less then 15cms with soft gravel or selected earth availble from the excavation etc.., completed and giving necessary hydralic test to the required pressure as per IS (Contractor will make his own arrangement for procuring water for testing)	m	250.00	128.10	32025.00			249.95	128.10	32018.60	249.95	32018.60
12	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications.	Cum	315.52	67.14	21184.03			315.42	67.14	21177.20	315.42	21177.20
13	KSRRB 300-58. Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications.	Sqm	1051.73	6.68	7025.58			1051.40	6.68	7023.32	1051.40	7023.32
14	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications.	Cum	49.84	2094.67	104391.55			49.82	2094.67	104347.56 104356	49.82	104347.56 104356

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
15	KSRRB M600-1.Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @0.58cum over a prepared sub-base, coarse and fine aggregate conforming to IS: 383-2016,aggregate cement ratio not to exceed 15:1, Aggregate gradation after blending to be as per Table 600-1,optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. do-with OPC at 150 kg/cum and coarse aggregate 0.86cum, fine aggregate 0.58cum using Concrete Batch mix Plant at 75 cum/hr capacity with fixed form paver.	Cum	157.74	4078.00	643271.77			157.71	4078.00	643138.32 643141'0	157.71	643138.32 643141'0
16	Cement concrete pavement Construction of un-reinforced plain cement concrete pavement, Thickness as per design, over a prepared sub base with 53 grade cement or any other type as per clause 1501.2.2 M30 (Grade) coarse and fine aggregate conforming to IS: 383 maximum size of coarse aggregate not exceeding 25mm , mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weight batcher as per approved mix design laid in approved fixed of 125 micron thick polythene film, wedges steel plates including levelling the form work as per drawing) Spreading the concrete with shovels rackers compacted using needle screed and plate vibrator and finished in a continuous operation including provision of contruction joints primer joint sealant curring of concrete slabs for 14 days and wateri finishing to lines and grade as per drawing and techincal specification clause 1501 with all lead lifts loading & unloading charges cost and conveyance of all materials.	Cum	157.74	5460.00	861271.18			157.71	5460.00	861096'0 861092.51	157.71	861096'0 861092.51
										17586474'0		17586474'0
	Total				17590784.58					17586185.28		17586185.3
	GST 12%				2110894.15				2110376'0	2110342.23		2110342.23
	Grand Total				19701678.73					19696527.51		19696527.51
										19,96,850'0		19696850'0

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Contractor

NEWZEN CONSULTANT Consultants Bangalore

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92